

## EMPLOYED WAGE AND SALARY EARNERS NOVEMBER 1977

### PRELIMINARY

#### INQUIRIES

*If you want to know more about these statistics ring Mr Joe Christensen, Canberra 526655 or our State Office, or write to Information Services, ABS, P.O. Box 10, Belconnen A.C.T. 2616*  
*For copies of this publication contact Information Services, Canberra 526627 or State offices*

#### MAIN FEATURES

- During November employment increased by 12,800 persons (4,600 in seasonally adjusted terms).
- Male employment increased by 5,200 and female employment by 7,600.
- Private employment increased by 10,500 and government employment increased by 2,300.

#### EXPLANATORY NOTES

##### Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (6213.0) which gives information in greater detail.

##### Reference period

2. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

##### Scope of estimates

3. The series in this statement relate only to *wage and salary earners*, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Employees in agriculture and private households are also excluded because of the inadequacy of current data. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.

4. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

##### Method of estimation

5. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types:

- payroll tax returns
- returns from government bodies
- other current employment returns (e.g. for hospitals).

6. Recorded employment obtained from these sources is estimated to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

##### Government employment

7. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities, colleges of advanced education, etc.), radio, television, police, public works, factories, marketing authorities, public hospitals (other than those run by charitable or religious organisations) and departmental hospitals and institutions.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.

##### Symbols and other usages

- † Affected by industrial dispute.
- r revised

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Australian Statistician



TABLE 1. CIVILIAN EMPLOYEES  
(Excluding agriculture and private domestic service)  
(<sup>'000</sup>)

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Australia	
									Original	Seasonally adjusted (b)
MALES										
1976 - October	1,065.8	822.4	409.5	277.6	249.0	88.2	24.6	50.4	2,987.6	2,994.3
November	1,065.5	823.9	407.9	279.0	250.8	88.6	24.4	50.5	2,990.5	2,992.7
1977 - October	1,054.8	†807.3	406.0	271.4	253.7	87.4	23.5	50.1	†2,954.4	†2,960.8
November	1,056.3	811.1	403.7	272.0	255.0	87.9	23.2	50.4	2,959.6	2,962.5
FEMALES										
1976 - October	626.1	496.7	217.7	168.5	140.3	47.7	12.7	35.1	1,744.6	1,739.1
November	629.0	498.4	217.9	170.4	141.5	47.9	12.6	35.3	1,753.0	1,742.3
1977 - October	629.8	498.6	221.1	168.7	146.2	48.8	13.0	36.2	1,762.5	1,756.8
November	632.0	500.7	220.9	171.1	147.0	49.3	13.0	36.1	1,770.1	1,759.7
PERSONS										
1976 - October	1,691.9	1,319.1	627.2	446.1	389.2	135.9	37.2	85.5	4,732.1	4,733.4
November	1,694.5	1,322.4	625.7	449.4	392.2	136.5	37.1	85.8	4,743.5	4,735.0
1977 - October	1,684.6	†1,305.9	627.1	440.2	400.0	136.2	36.6	86.3	†4,716.9	†4,717.6
November	1,688.3	1,311.8	624.6	443.2	402.0	137.2	36.2	86.5	4,729.7	4,722.2

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used see *Seasonally Adjusted Indicators, 1977* (1308.0).

TABLE 2. TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES : AUSTRALIA  
(Excluding agriculture and private domestic service)  
(<sup>'000</sup>)

Month	Government (a)					Civilian employees	Defence forces (c)	Total civilian employees and defence forces
	Private	Australian	State (b)	Local (b)	Total (b)			
MALES								
1976 - October	2,055.7	272.8	553.4	100.6	931.9	2,987.6	65.1	3,052.7
November	2,057.3	272.6	559.7	100.9	933.2	2,990.5	65.0	3,055.5
1977 - October	†2,003.8	271.6	577.7	101.3	950.6	†2,954.4	66.3	†3,020.7
November	2,007.9	271.5	578.3	101.9	951.7	2,959.6	66.0	3,025.6
FEMALES								
1976 - October	1,243.8	115.2	364.9	20.7	500.8	1,744.6	3.6	1,748.2
November	1,250.4	115.3	366.3	21.0	502.7	1,753.0	3.7	1,756.7
1977 - October	1,238.0	117.8	384.1	22.6	524.5	1,762.5	3.9	1,766.4
November	1,244.4	117.9	385.0	22.8	525.7	1,770.1	3.9	1,774.0
PERSONS								
1976 - October	3,299.5	388.0	923.3	121.3	1,432.6	4,732.1	68.7	4,800.8
November	3,307.6	387.9	926.0	121.9	1,435.9	4,743.5	68.7	4,812.2
1977 - October	†3,241.8	389.4	961.8	123.9	1,475.1	†4,716.9	70.2	†4,787.1
November	3,252.3	389.4	963.3	124.7	1,477.4	4,729.7	69.9	4,799.6

(a) Includes semi-government bodies. (b) Excludes State and local government employees (5.9 thousand persons in June 1977) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas.



TABLE 3. CIVILIAN EMPLOYEES : INDUSTRY, AUSTRALIA  
(Excluding agriculture and private domestic service)  
(000)

ASIC Division (a)	ASIC industry (a)	MALES				FEMALES				PERSONS			
		1976		1977		1976		1977		1976		1977	
		October	November	October	November	October	November	October	November	October	November	October	November
A(b)	Forestry, fishing and hunting	13.0	13.1	13.1	13.4	1.1	1.1	1.0	1.1	14.1	14.1	14.1	14.5
B	Mining	72.9	72.9	72.3	72.0	5.7	5.7	5.9	5.9	78.6	78.6	78.2	77.9
C	Manufacturing	882.6	879.9	†853.5	854.0	304.7	304.5	289.2	290.2	1,187.3	1,184.4	†1,142.8	1,144.2
	Food, beverages and tobacco	142.3	141.4	143.0	141.6	49.6	49.4	49.2	49.3	191.9	190.8	192.2	190.9
	Textiles	23.5	23.4	21.5	21.6	17.2	17.0	15.6	15.8	40.7	40.4	37.1	37.4
	Clothing and footwear	19.3	19.2	18.2	18.2	66.5	66.2	62.7	62.4	85.8	85.4	80.9	80.6
	Paper and paper products, printing	71.5	70.1	71.2	71.0	25.5	25.4	25.6	25.7	96.9	95.5	96.8	96.7
	Metal products, machinery and equipment	428.1	427.1	†409.4	410.5	89.9	90.0	82.5	83.0	518.0	517.2	†491.9	493.5
	Basic metal products	83.3	83.0	81.2	81.5	6.8	6.8	6.6	6.7	90.1	89.8	87.8	88.1
	Fabricated metal products	84.7	85.4	82.9	83.9	21.9	22.0	20.3	20.6	106.6	107.4	103.2	104.6
	Transport equipment	134.9	134.3	126.5	126.7	17.3	17.3	15.4	15.6	152.2	151.7	142.0	142.2
	Other machinery and equipment	125.2	124.4	118.8	118.5	43.9	43.9	40.2	40.1	169.1	168.3	159.0	158.6
D	Electricity, gas and water	91.5	91.4	93.9	94.0	9.1	9.1	9.3	9.3	100.5	100.5	103.2	103.2
E	Construction	345.1	345.4	336.0	335.9	18.4	18.4	18.0	17.9	363.5	363.8	354.0	353.8
F	Wholesale and retail trade	557.0	559.4	550.4	552.5	414.7	419.2	417.2	421.9	971.7	978.6	967.6	974.4
	Wholesale trade	242.9	244.1	239.8	240.7	94.3	94.6	93.3	93.7	337.2	338.6	333.1	334.4
	Retail trade	314.1	315.3	310.6	311.8	320.4	324.7	323.9	328.2	634.5	640.0	634.5	640.0
	Motor vehicle dealers, petrol and tyre retailers	141.6	141.2	138.4	137.8	30.6	30.8	29.9	29.7	172.2	172.0	168.3	167.5
	Other retail trade	172.5	174.1	172.2	174.0	289.8	293.8	294.0	298.5	462.3	467.9	466.2	472.5
G	Transport and storage	213.1	214.8	211.1	213.2	36.4	36.8	37.3	37.4	249.6	251.5	248.3	250.6
	Road transport	81.4	81.5	79.1	79.4	13.8	13.9	13.8	13.7	95.1	95.4	92.9	93.1
H	Communication	71.7	71.6	71.2	71.2	29.3	29.2	29.3	29.3	101.0	100.9	100.5	100.5
I	Finance, insurance, real estate and business services	196.1	196.5	195.3	194.9	185.0	185.6	187.8	187.4	381.0	382.1	383.1	382.3
J(c)	Public administration and defence	152.1	152.0	152.9	153.0	91.2	91.9	94.7	95.0	243.3	243.9	247.7	247.9
K	Community services	281.3	281.7	293.5	293.8	486.0	488.0	510.2	511.5	767.3	769.7	803.7	805.3
	Health	65.3	65.8	70.2	70.3	255.1	256.6	271.4	271.9	320.4	322.4	341.5	342.2
	Education, libraries, museums and art galleries	121.6	121.7	127.5	127.7	189.5	190.2	197.1	197.7	311.1	311.9	324.6	325.4
L(d)	Entertainment, recreation, restaurants, hotels and personal services	111.2	111.7	111.0	111.7	163.0	163.7	162.6	163.3	274.2	275.4	273.6	274.9
	TOTAL	2,987.6	2,990.5	†2,954.4	2,959.6	1,744.6	1,753.0	1,762.5	1,770.1	4,732.1	4,743.5	†4,716.9	4,729.7

(a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01 (Agriculture) and 02 (Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff.



TABLE 4. CIVILIAN EMPLOYEES : AUSTRALIA - SEASONALLY ADJUSTED SERIES  
(Excluding agriculture and private domestic service)  
(<sup>0</sup>000)

Month	Total civilian employees			Private/ government (persons)		Principal industries (persons)				
	Males	Females	Persons	Private	Government (a)	Manu- facturing	Con- struction	Wholesale and retail trade	Transport and storage	Finance, insurance, real estate and business services
ORIGINAL										
1976 -										
October	2,987.6	1,744.6	4,732.1	3,299.5	1,432.6	1,187.3	363.5	971.7	249.6	381.0
November	†2,990.5	1,753.0	†4,743.5	†3,307.6	1,435.9	†1,184.4	363.8	978.6	251.5	382.1
December	2,985.0	1,737.8	4,722.9	3,296.1	1,426.8	1,176.7	360.4	980.3	252.8	382.1
1977 -										
January	2,981.5	1,722.5	4,704.0	3,275.3	1,428.7	1,172.5	358.8	967.4	251.3	382.8
February	2,991.2	1,741.1	4,732.3	3,284.6	1,447.7	1,177.1	361.3	969.1	250.4	384.5
March	2,994.7	1,749.7	4,744.4	3,288.9	1,455.5	1,177.5	361.6	970.3	249.7	385.9
April	2,987.7	1,750.9	4,738.6	3,278.9	1,459.8	1,169.2	360.9	971.2	249.3	384.9
May	2,983.2	1,749.2	4,732.4	3,270.1	1,462.3	1,162.3	360.2	969.4	249.2	385.5
June	2,979.2	1,747.1	4,726.2	3,262.5	1,463.8	1,156.2	361.0	968.9	249.3	385.0
July	2,968.9	1,748.9	4,717.8	3,251.0	1,466.8	1,148.4	358.9	967.2	248.6	384.4
August	2,964.5	1,752.5	4,717.0	3,246.4	1,470.5	1,147.4	356.8	965.2	248.2	383.8
September	†2,955.3	†1,756.8	†4,712.1	†3,241.2	†1,470.8	†1,145.1	354.2	965.1	248.1	383.6
October	†2,954.4	1,762.5	†4,716.9	†3,241.8	1,475.1	†1,142.8	354.0	967.6	248.3	383.1
November	2,959.6	1,770.1	4,729.7	3,252.3	1,477.4	1,144.2	353.8	974.4	250.6	382.3
SEASONALLY ADJUSTED (b)										
1976 -										
October	2,994.3	1,739.1	4,733.4	3,296.1	1,437.3	1,184.1	365.8	969.5	250.6	383.4
November	†2,992.7	1,742.3	†4,735.0	†3,293.1	1,441.8	†1,181.1	366.0	968.7	250.4	384.4
December	2,990.4	1,743.8	4,734.2	3,293.9	1,440.3	1,182.2	365.8	969.3	249.6	384.5
1977 -										
January	2,993.6	1,750.8	4,744.4	3,297.7	1,446.7	1,181.8	363.7	973.1	250.1	383.4
February	2,991.9	1,746.9	4,738.8	3,291.2	1,447.6	1,176.9	361.2	974.7	250.4	382.5
March	2,988.3	1,746.3	4,734.6	3,284.1	1,450.5	1,174.2	359.4	971.1	249.8	382.7
April	2,980.9	1,745.0	4,725.9	3,272.7	1,453.2	1,168.5	360.3	971.7	249.7	382.4
May	2,970.2	1,743.2	4,713.4	3,261.1	1,452.3	1,160.5	354.9	966.8	249.4	383.2
June	2,966.8	1,741.9	4,708.7	3,255.4	1,453.3	1,155.3	355.9	968.3	249.8	383.6
July	2,968.0	1,746.0	4,714.0	3,255.6	1,458.4	1,148.6	356.5	970.9	249.6	385.0
August	2,969.2	1,752.8	4,722.0	3,255.0	1,467.0	1,147.7	356.5	971.0	249.3	385.3
September	†2,961.8	†1,754.9	†4,716.7	†3,245.1	†1,471.6	†1,143.4	355.6	969.1	249.3	385.4
October	†2,960.8	1,756.8	†4,717.6	†3,238.0	1,479.6	†1,139.6	356.2	965.2	249.3	385.5
November	2,962.5	1,759.7	4,722.2	3,238.8	1,483.4	1,141.2	356.1	964.8	249.6	384.6

(a) Includes semi-government bodies. (b) See footnote (b) to Table 1.

## RELATED PUBLICATIONS

Users may also wish to refer to the following employment publications which are available on request.

*Employment and Unemployment (6213.0).*

*Employed Wage and Salary Earners, June 1971 to June 1975 (6214.0).*

All publications produced by the ABS are listed in *Catalogue of Publications 1977 (1101.0)* which is available free of charge from any ABS office.